

APPENDIX

Changes to Claims:

Claim 26 is added.

The following is a marked-up version of each amended claim:

1. (Amended) A brake fluid pressure control device comprising:

a controller;

a fluid pressure control unit that operates in accordance with a control signal supplied from the controller and having a plurality of fluid pressure control valves capable of controlling fluid pressures in a plurality of brakes to inhibit rotation of a plurality of wheels;

a plurality of signal lines that connect the fluid pressure control valves to the controller; wherein:

the plurality of signal lines are divided into a plurality of signal line groups;-

and

the signal lines of a first one of the signal line groups are connected between the controller and the fluid pressure control unit by a first connector, and the signal lines of a second one of the signal line groups are connected between the controller and the fluid pressure control unit by a second connector; and

the controller is directly connected to, at least, the first connector and the second connector for connecting the plurality of signal lines divided into a plurality of signal line groups, such that the controller outputs the signal lines of the first one of the signal line groups independently from the signal lines of the second one of the signal line groups.

10. (Amended) A brake fluid pressure control device comprising:

a plurality of operation state detectors that detect an operation state of a brake actuating member and output a detection signal;

a controller that controls fluid pressures in a plurality of brakes based on at least one of a plurality of values detected by the operation state detectors;

a plurality of signal lines that connect the operation state detectors to the controller; wherein:

the signal lines are divided into a plurality of signal line groups; ~~and~~

the signal lines of a first one of the signal line groups are connected between the controller and some of the operation state detectors by a first connector, and the signal lines of a second one of the signal line groups are connected between the controller and others of the operation state detectors by a second connector; and

the controller is directly connected to, at least, the first connector and the second connector for connecting the plurality of signal lines divided into a plurality of signal line groups, such that the controller outputs the signal lines of the first one of the signal line groups independently from the signal lines of the second one of the signal line groups.